

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-8 (cancelled)

9. (currently amended) ~~The wireless headset of claim 3,~~ A wireless headset for connection to a telephone comprising:

a noise level recognition circuit operatively able to activate the headset;

the noise level recognition circuit distinguishing voice levels below a first level decibel level as an ambient noise level;

the noise level recognition circuit distinguishing voice levels above a second decibel level as the activating noise level; wherein

the noise level recognition circuit initiating off-hook operation of such telephone if the activating noise level is detected during a second length of time, ~~further~~ wherein the second time period is 5 seconds.

10. (new) The wireless headset of claim 9, further comprising a timer circuit, the timer circuit measuring the second length of time.

11. (new) The wireless headset of claim 9, further comprising an adjustable decibel setting device for setting variable ambient noise levels.

12. (new) The wireless headset of claim 9, further comprising an adjustable decibel setting device for setting activating noise levels.

13. (new) The wireless headset of claim 9, further comprising a fuzzy logic circuit which samples the background noise level to determine the ambient noise level.

14. (new) The wireless headset of claim 9, wherein the activating noise level must occur for 300 milliseconds in order allow the off hook initiation.

15. (new) A wireless headset, comprising:
first circuitry for measuring a predetermined time period in response to receiving an incoming ring signal;
second circuitry for detecting when sound received by said headset exceeds a threshold;
and
third circuitry for causing an off-hook condition when the detected sound rises above the threshold before the expiration of said predetermined time period.

16. (new) The headset of claim 15, wherein said first circuitry comprises a timer.

17. (new) The headset of claim 16, wherein said predetermined time period is five seconds.

18. (new) The headset of claim 15, wherein said second circuitry includes a timer for measuring how long the sound exceeds the threshold.

19. (new) The headset of claim 18, wherein the sound must exceed the threshold for 300 milliseconds before said third circuitry causes an off-hook condition.